



**Air Force Research Laboratory
(AFRL) and
Argonne National Laboratory
Memorandum Of Understanding
(MOU)**



Overview

- **MOU Purpose and Vision**
- **MOU Particulars**
- **Roles and Responsibilities**
- **Current Activities**



MOU Purpose and Vision

- AFRL has been working with all the National Laboratories to leverage capabilities and resources to fill gaps in AFRL's Focused Long Term Challenges
- This MOU is intended formalize AFRL's relationship with Argonne National Laboratory



MOU Particulars

Signatories

Argonne – Robert Rosner, Laboratory Director
AFRL – Maj Gen Ted F. Bowlds, Commander

Signature Date: 14 May 2007

Agreement Duration: 3 Years

Objective:

“The purpose of this MOU is to facilitate a cooperative exchange of technical requirements, science and technology information and promote leveraged program development among the participants. It is intended to improve the cost, schedule and performance goals associated with developing critical technologies through the coordination of related efforts and information exchanges among the parties to this MOU and to ensure a rapid, cohesive transition to armed forces units.”



Roles and Responsibilities

- Both parties will meet regularly to explore mutual areas of interest
- Both parties will establish a channel of information sharing

AFRL

- Consider adding Argonne to IPTs



Roles and Responsibilities (cont'd)

Argonne

- Invite AFRL to selected Argonne forums
 - Off-sites
 - Targeted program/Laboratory R&D efforts
 - Workshops
- Provide AFRL access to Argonne facilities
 - Advanced Photon Source
 - Intense Pulsed Neutron Source
 - Electron Microscopy Center
 - Center for Nanoscale Materials



Current Activities

- AFRL Materials Directorate is currently negotiating time and access to Argonne's beam facilities
- AFRL Propulsion Directorate and Argonne are exploring collaboration opportunities in the area of diagnostics
- Additional efforts as well...



Contacts

Argonne

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